

# c8215 [8215]

70917<sup>™</sup>

## Description

Organism: Saccharomyces cerevisiae Meyen ex E.C. Hansen

Clone type: Clone

Host: Escherichia coli HB101 (ATCC 33694)

# **Storage Conditions**

**Product format:** Frozen

#### Intended Use

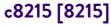
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#### BSL<sub>1</sub>

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# Certificate of Analysis





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For batch-specific test results, refer to the applicable certificate of analysis that can be found at www.atcc.org.

#### Insert Information

Type of DNA: genomic

Insert strain: AB972 (ATCC 76269)
Genome: Saccharomyces cerevisiae

Chromosome: II

II R

**Gene name:** DNA Segment **Gene product:** DNA Segment

Contains complete coding sequence: Unknown

Insert end: Mbol

#### **Vector Information**

Construct size (kb): 0.0 Intact vector size: 6.430 Vector name: pHC79 Type of vector: cosmid

Construction: pBR322, Charon 4A

**Host range:** *Escherichia coli* 

Vector end: BamHI
Vector information:

Cross references: DNA Seq. Acc.: L08873

Cloning sites: EcoRI; ClaI; BamHI; SalI; EcaI; PstI

Markers: ampR; tetR Replicon: pMB1 Terminator: none

### **Growth Conditions**

Medium:



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ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

Temperature: 30°C

#### Notes

IMPORTANT: To prevent amplification of a rearranged and/or deleted cosmid, we recommend streaking on LB + amp plates at 30C and picking small colonies for liquid culture.

- ATCC staff

Reported to contain EcoRI/HindIII fragments of the following sizes (kb), ordered as in the genome: 0.969, 0.893, 1.758, 3.167, 1.661, 0.492, 2.471, 2.080, 1.302, 1.294, 2.648, 1.732, 1.844, 3.952, 2.869, 1.183, 0.486, 6.035, 1.473, 0.979.

Overlaps clones with ATCC number(s): 70069, 70097, 70324, 70650, 70784, 71017.

- personal communication

Because of the large number of simultaneous deposits from Dr. Olson's laboratory, the ATCC has not verified that the characteristics of the material supplied here are as published. The ATCC encourages users of this material to communicate results of their tests to us.

#### Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: c8215 [8215] (ATCC 70917)

#### References

References and other information relating to this material are available at www.atcc.org.



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#### Revision

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